IATAC
Information Assurance
Technology Analysis Center

IA/IO
Events Scheduler

As of 21 August 2006

Events added since 07 August 2006

11 Oct 06

National Guard Bureau Technology Expo at Jefferson Plaza 1, Crystal City, VA. This event offers exhibitors the chance to meet representatives from multiple commands and DoD departments such as: National Guard Bureau (NGB, Army NGB, Navy NGB, Air Force National Guard Joint Doctrine Training and Development, CIO Office for the National Guard, Acquisition Office for the National Guard. Technologies targeted include: smart cards, automation, telecommunications, and IM/IT solutions. For registration: **http://www.fbcinc.com/event.asp?eventid=Q6UJ9A00BLUL**

06-08 Nov 06

TechNet Asia Pacific 2006 at the Sheraton Waikiki & Royal Hawaiian Hotels. This year's theme is **"***Innovating and Accelerating Joint and Coalition Collaboration***."** Three reasons to attend TechNet Asia-Pacific 2006: 1. Hear the insider's perspective from key military featured speakers. 2. Attend the dynamic panel sessions. 3. Stay informed on IT developments in the Pacific at this unique professional development event. Speakers from the following Commands: U.S. Pacific Command U.S. Army Pacific Marine Forces Pacific Fourteenth Coast Guard District Pacific Air Forces J-6 U.S. Pacific Command. For registration and more information: **http://www.afcea.org/events/asiapacific/06/introduction.asp**

07-10 Nov 06

InfoSec@San Diego at the San Diego Training & Conference Center in San Diego, CA. This is four days of boot-camp training by the beach. Training will cover "Wireless Network Assessments and Wireless Network Discovery" as well as "Advanced Web Application Hacking & Penetration Testing." Participants may earn up to 16 CPE credits per two-day class from (ISC)². Register early to receive a discount at **http://www.dallascon.com/index.html**

05-07 Dec 06

Agile Combat Support Modernization Planning Conference at the MGM Grand Hotel & Casino in Las Vegas, NV. This year's theme is *ACS Modernization: Enabling the Fight*. Agile Combat Support (ACS) is the capability produced by the forces and processes that create, sustain and protect Air and Space Forces across the full spectrum of military operations. Over 80% of any Air Force deployment is comprised of ACS capabilities. As the Global War on Terrorism continues, the need for lighter, leaner, ACS systems/capabilities, in the realms of infrastructure, logistics, and force protection is a reality. The forum of this conference will provide Air Force personnel and leadership the opportunity to develop a greater understanding of the vision, current status, and upcoming challenges facing ACS Modernization in support of the Global War on Terror. Registration and more details: **https://www.technologyforums.com/6AS/**

21-26 Jan 07

DOD Cybercrime Conference & Exposition 2007 at the Renaissance Grand Hotel in St. Louis, MO. This is the sixth DoD Cyber Crime Conference and is sponsored by the Defense Cyber Crime Center (DC3) and the Joint Task Force – Global Network Operations (JTF-GNO). The conference establishes a multidisciplinary forum for information sharing, team building, and the development of innovative debate on cyber investigations, electronic forensic techniques/technologies, and legal concerns. Topics to be presented include: information assurance, system administration, cyber crime investigations, digital forensics, cyber crime law, and research and development. For more information and registration: **https://www.technologyforums.com/7CC/index.asp**

25-27 Jan 07   Network Centric Warfare 2007 at the Ronald Reagan Building and International Trade Center, Washington, DC. This conference provides the latest information on how to effectively leverage the power of the network to produce increased situational awareness, greater efficiency in the theater, and ultimately a distinct warfighting advantage. This year's agenda will focus on: The reality of Network Centric Operations – lessons learned in Iraq and what they mean for the future of NCW , the increasing interoperability and interdependency between services, agencies, and coalition partners and addressing information assurance challenges and threats. To register: **http://www.iqpc.com/cgi-bin/templates/singlecell.html?topic=221&event=9619**

05-07 Feb 07   Gartner Wireless & Mobile Summit in Dallas, TX. Gartner's Wireless & Mobile Summit is the one place where you find comprehensive and impartial insight into the wireless future. Among our most popular summits, nearly 1,000 business and IT professionals attend this conference each year to get an easy, yet essential update on the meteoric expansion, changes, issues, and challenges in this growing area of business operations. An explosion of new devices. Topics to be covered are Home Networking, Mobile Terminals, Wireless LAN Systems, Wireless Telecommunications Service. Registration is available at: **http://www.gartner.com/EventsCal**

21-23 May 07   Connect Proven Mobile & Wireless Solutions to your Enterprise Strategy at the at the Ritz-Carlton Grande Lakes in Orlando, Florida. At this conference, you will hear, discuss and witness practical strategies for planning, designing and building mobile and wireless platforms and strategies and you will gain first-hand experience for understanding and addressing the critical challenges for mobile and wireless success. New technologies and the latest tools and applications will be highlighted. To learn more: **http://www.mwwusa.com/default.asp**

Complete Schedule as of 21 August 2006

21-22 Aug 06   Navy Operations Security (OPSEC) Staff Planner Course Navy Information Operations Command (NIOC) Norfolk conducts this course in the USN-USMC VTT training classroom, located at Fleet Combat Training Center, Damneck Naval Base, Virginia Beach, VA. This course can also be provided via Video Tele Training (VTT) with prior coordination. This course is designed to train officers, enlisted and civilian personnel assigned to commands and staffs, ashore and afloat, of military and DoD organizations, to coordinate preparations for OPSEC within the command/mission; to include OPSEC planning as an initial step in all military/operational planning through the development of the OPSEC Annex; to conduct OPSEC Assessments/Surveys; and to develop and institute OPSEC training for command/unit. The course provides students with the fundamental knowledge and skills to perform duties as an OPSEC Officer/Coordinator for a command/unit, as well as provide guidance to develop/improve the command/ unit OPSEC awareness, training and implementation programs. To request quotas: **central.quota@cnet.navy.mil**

21-22 Aug 06	**Information Assurance Engineering** in Washington, D.C. In the wake of 9/11 and with the increasing role of Information Operations in future warfighting, the need for Information Assurance to protect critical systems, cyber assets and infrastructures has taken on paramount importance. Only a well-designed and implemented IA strategy can protect all elements that capture, transport, store and utilize information. This seminar provides you with the latest tools and techniques for designing and implementing Information Assurance. Learn how to become DODAF and DITSCAP compliant. Learn how to develop a system-specific IA strategy. Learn how to identify and deal with network, wireless and software vulnerabilities. To register: http://ttcus.com/newsite/defense-seminars/IAA_s06.html
22-23 Aug 06	**Security Exposition** at the Sheraton Inner Harbor Hotel, Baltimore, Maryland. Federal Business Council is organizing an exposition with a focus on various security disciplines such as information technology, physical, personnel, COMSEC, and OPSEC. The dates and location for this event are August 22 - 23, 2006 at the Sheraton Inner Harbor Hotel in Baltimore, MD. All companies that offer a security product are welcome to exhibit with an emphasis on: security monitoring, contingency planning, risk management, telecommunications security, identification and credentialing, physical security (locks, access controls), fire suppression products, information systems development, information assurance, and data communication. This exposition is being held coincidently with the fourth annual Department of Homeland Security (DHS) Security Conference and Workshop that is scheduled for August 21-25, 2006 at the Sheraton and Hyatt Hotels in Baltimore. The event will offer exhibitors the opportunity to interface with over 800 DHS security professionals. For more information about these events: **http://www.fbcinc.com/event.asp?eventid=Q6UJ9A00B5JK**
22-24 Aug 06	**LandWarNet Conference (formerly DOIM/AKM Conference)** at the Greater Fort Lauderdale, Broward County Convention Center in Fort Lauderdale, FL. Co-Sponsored by AFCEA International, the Army Chief Information Officer (CIO/G-6), NETCOM/9th ASC and The Signal Regiment. The 2006 LandWarNet Conference is the premier forum to bring Government and Industry together to openly communicate commercial best business practices and government implementations. For more information on exhibiting or attending: **http://www.afcea.org/events/landwarnet/default.asp**
30 Aug 06	**FBI HQ Security Awareness Day** at the J. Edgar Hoover Building, Washington, D.C. FBI Headquarters plays a key role in fighting terrorism. It is the focal point for intelligence, not only from around the country, but from the CIA and various countries overseas. Headquarters takes the intelligence information it collects, analyzes it, and sends it to field offices, state and municipal police departments, and other federal agencies such as the Department of Homeland Security. This event is being hosted by the Information Assurance Section/Assurance Management Unit. Their mission statement is "Securing the Delivery of Information to Protect the FBI`s Digital Information through Practical, Effective, and Innovative Security Solutions." The purpose of this event is to promote security awareness throughout the bureau. Throughout the day there will be speakers from FBI, various federal agencies and industry to highlight topics such as identity theft, wireless security and more. Registration: **http://www.fbcinc.com/event.asp?eventid=Q6UJ9A00AJPF**

30 Aug 06   **Phoenix Tech-Security Conference** will be held in Phoenix, AZ. The Phoenix Tech-Security Conference will bring together private industry, government decision makers and technical enthusiasts in the fields of Information & Network Security. This unique conference format will provide several interactive high intensity training sessions as well as tremendous networking opportunities.

Topics may include: Intrusion Detection and Prevention Systems, Wireless Security, Web Hacking, Contingency Planning, Vulnerability Assessments, Threat Management Workshop, Computer/PDA & Enterprise Forensics, Password Recovery & Disk Wiping Tools, Internet Investigation Techniques. For more information: **http://dataconnectors.com/events/2006/08phoenix/agenda.asp**

04-13 Sep 06   **Navy Information Warfare Tactics and Operations Course (NIWTOC)(CIN A-2G-5802)** NIOC Norfolk. Designed to prepare personnel assigned or enroute to information operations (IO) assignments on a strike group staff (CSG, ESG). Also suitable for senior enlisted or IW officers, ashore and afloat. Course provides students with fundamental knowledge and skills to conduct tactical navy IO/IW. NIWTOC provides knowledge and skills required to plan, direct and monitor tactical IW IAW Navy-wide OPTASK IW, TTP 3-13.2-NAVY IWC Manual, and other approved tactics, techniques and procedures. Course emphasizes practical application from a strikegroup perspective and provides a foundation for follow-on interdeployment readiness cycle(IDRC)/Fleet Response Plan (FRP) training. Course includes units on IO fundamentals, environment awareness and shaping (EAS), IW execution and monitoring, mission planning, and targeting. Students are required to demonstrate their learning by successfully completing practical exercises. Target audience is Carrier Strike Group (CSG) and Expeditionary Strike Group(ESG) Information Warfare Commander (IWC), Deputy IWC (DIWC), IW staff, and unit level IW personnel, E6 through 06: officers - OPS, CICO, EWO, SIGO, COMMO, AND ISSM; enlisted - CTT, CTR, CTO, AND IT. Watch supervisor PQS qualified E-5 may attend. Strike group staff N6 should send minimum of one representative. Strike groups should attempt to have SG units attend same class convening form maximum benefit. Quotas are obtained via online registration at **HTTP:(SLASHSLASH)205.0.132.75**. *Select NIOC Norfolk under the staff's pull down menu. On the NIOC Norfolk CAS webpage, select training, then NIWTOC Course, then NIWTOC course registration.*

06-07 Sep 06   **The Security Standard** at the Hynes Convention Center, Boston, MA. To provide CIOs, CSOs, VPs and Directors of IT with a clear strategy for managing today's growing security challenges, IDG is proud to introduce The Security Standard; the first conference to bring together thought leaders from both business and technology to discuss and debate the most effective solutions being employed to transform security into a true competitive advantage for leading companies. Through two days of thought provoking keynotes, power packed panels and highly focused industry discussions, senior level corporate and IT executives will share and explore best practices for building secure companies and industries in today's volatile security environment. To register: **http://www.thesecuritystandard.net/index.html**

06-07 Sep 06   **Disruptive Technologies Conference** at the Hyatt Regency Capitol Hill, Washington, DC. This year's theme is *Seeking the Capability before the Capability is the Surprise.* The goal of this 3rd Annual Disruptive Technology Conference seeks to identify commercial technology and/or impediments to the maturation of commercial technology that, along with a boost by DoD, could provide a new or enhanced warfighter capability. Specifically the identification and adaptation of lower cost commercial technology products that result in a high end military capability, e.g. fuel cell technology or iPod. Conference details can be found at: **http://www.ndia.org/Template.cfm?Section=6920&Template=/ContentManagement/ContentDisplay.cfm&ContentID=11983**

06-08 Sep 06 **Eastern OPSEC Forum** , Naval Amphibious Base Little Creek, Norfolk, Virginia. The Eastern OPSEC Forum is a new event designed to provide training and networking opportunities for professionals in military operations, security, infrastructure protection, public safety, counterintelligence, acquisitions, intelligence, management, and related fields. Speakers are all recognized experts in their topic areas, and are recruited from both government organizations and private industry. Many aspects of the OPSEC process are addressed, with special attention to new developments and threat-related information. Due to the subject matter of this event, only those persons with a *U.S. SECRET* security clearance will be allowed to attend. For more information: **http://www.ioss.gov/conf/About%20the%20EOForum%20v2.htm**

06-08 Sep 06 **8th Annual Technologies for Critical Incident Preparedness** at the Hyatt Regency Hotel in Atlanta, GA**.** Following on the success of the 7th Annual Conference in San Diego last November, the 8th Annual Conference will allow DOJ, DHS and DoD to highlight the technologies and tools currently available and being developed for the emergency responder community. With 1,200+ attendees and 150 exhibits expected, this conference offers a unique opportunity for emergency responders, business and industry, academia and elected Federal, State and local stakeholders to network, exchange ideas, and address common critical incident technology and preparedness needs and solutions. For registration details: h**ttp://www.regonline.com/eventinfo.asp?EventId=88623**

11-12 Sep 06 **Information Assurance Engineering** in San Diego, CA. In the wake of 9/11 and with the increasing role of Information Operations in future warfighting, the need for Information Assurance to protect critical systems, cyber assets and infrastructures has taken on paramount importance. Only a well-designed and implemented IA strategy can protect all elements that capture, transport, store and utilize information. This seminar provides you with the latest tools and techniques for designing and implementing Information Assurance. Learn how to become DODAF and DITSCAP compliant. Learn how to develop a system-specific IA strategy. Learn how to identify and deal with network, wireless and software vulnerabilities. To register: **http://ttcus.com/newsite/defense-seminars/IAA_s06.html**

11-15 Sep 06 **Information Operations Fundamentals Course (IOFC 06-60) (CIN J-2G-4200) (MC CID NO3L9M1)** Expeditionary Warfare Training Group, Atlantic (EWTGLANT) Norfolk, VA. IOFC provides a fundamental knowledge of the strategy, concepts, major components, and associated methodologies of Information Operations (IO). Instruction includes fundamentals of planning, integration, de-confliction, and synchronization of IO core capabilities, supporting capabilities, and related activities. Instruction is reinforced through a tactical-level IO planning exercise critiqued by senior level planners who provide valuable feedback on the student's plan. Course is taught by formally trained instructors, several of which have recent information operations experience in Operation Iraqi Freedom. Instruction is further amplified through presentations from guest speakers and subject matter experts representing national and service agencies/organizations that can provide additional capabilities to DoD IO planners. This course is available to military service personnel, DoD and other federal government civilian personnel who participate in the planning and/or execution of expeditionary operations. This course is taught at the SECRET U.S. Only classification level. All students must be U.S. citizens and have a valid clearance eligibility based on a current investigation or be the subject of an ongoing periodic reinvestigation. Quotas are requested through EWTGLANT quota control. Email: ewtglant_quotas@navy.mil Telephone: (757) 462-4504/4505, DSN: 253-4504/4505. POC: Capt Eric Rose, USMC, course manager. Email: eric.q.rose@navy.mil Telephone: (757) 462-8685/7252, DSN 253-8685/7252.

11-15 Sep 06 **Joint IO Orientation Course (JIOOC) #0-06-03 – Joint Forces Staff College** This course gives students a common baseline of IO knowledge. In this one-week course students are exposed to four blocks of instruction: Strategy; Intelligence support; IO Capabilities (Core, Supporting and Related); and Organization, Training, and Equipping. Each block of instruction includes a combination of instructor lecture, guest speaker presentations, guided discussions and/or panel discussions. The objective of the Joint IO Orientation Course is to educate and train U.S. Government (USG) personnel in the military grades of Captain/ Lieutenant (O-3) to Colonel/Captain (0-6) and civilian equivalents in the basics of joint Information Operations (IO), with a primary emphasis at the Combatant Command level. Specifically, the course focuses on teaching joint IO doctrine and current Department of Defense IO policy guidance as they apply to the operational level of joint warfare. This course is particularly relevant to those serving in support of IO cells and other staff positions that require a basic knowledge of Joint IO. If IO planning skills are desired, then the student should take the Joint Information Operations Planning Course (JIOPC). A TS/SCI clearance is required for the JIOOC. For registration: **https://www.jfsc.ndu.edu/des/JCIWSRegistration/welcome.asp**

11-22 Sep 06 **Information Operations Capabilities, Application and Planning Course (IOCAP) - Class 004** The IOCAP is an unclassified 80-hour course conducted in a classroom environment. Focus of training is application of full spectrum IO (planning, coordinating, executing, and assessing) as a member of an Army IO cell in both simulated deliberate and crisis action planning environments. Course prerequisites are a current Secret clearance and completion of the IO-101 CBT. Course is open to military personnel (Pay grade E-6 and above), DOD civilians and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email **crchipr@1stiocmd.army.mil**

12-14 Sep 06 **Army Materiel Command Information Assurance Conference 2006** The theme of this years conference is *Cyber Security—Protecting Our Infrastructure Through Awareness, Cooperation and Information-Sharing* It will be held at the The Alfred M. Gray Marine Corps Research Center, Quantico Marine Corps Base, VA. This conference is a Technology Forums sponsored exposition with logistical support from the Army Materiel Command. In accordance with Army Regulation 25-2 (AR 25-2) Para 4-3 b and Para 4-3 a (8) (b), the Information Assurance (IA) Conference fulfills the annual refresher training requirements for all users. For more conference details and registration: **https://www.technologyforums.com/6AM/index.asp**

18-19 Sep 06 **Gartner IT Security Summit 2006** *Smart Approaches to Diverse Challenges: Unlocking the Potential of IT Security* is being held at the Royal Lancaster Hotel in London. IT security continues to have a high profile — it's front page news and top of CIOs' agendas. Tomorrow's technology innovation and business practices erode today's IT security gains. Your organization, business partners, and customers are continuously faced with new and newly exposed threats, obliging you to deploy new safeguards within agile processes.
At the same time, you need the ability both to diligently manage internal controls and to demonstrate that diligence. We examine in-depth the strategies that are key to acquiring, implementing, measuring, and managing effective IT security today. For registration:
http://www.gartner.com/2_events/conferences/sec7i.jsp

18-21 Sep 06 **2006 Accelerating the Transformation Symposium** at the Atlantic City Convention Center, Atlantic City, N.J. As our military activity in war, homeland security and disaster relief continues unabated, it is essential that Transformation to the Future Force occurs on a daily basis. New UAV payloads, Integrated Ground Station, and WIN-T developments will continue to spin off into the current force over the next few years. Even business process transformation is rapidly advancing. VSAT terminals are revolutionizing logistics personnel's capabilities, bringing access to very large databases to the company level. JNN is being enhanced to support the Coalition forces. This Symposium will concentrate on the near term developments essential to modernizing the force. Our panels will examine the Coalition Warfighter C4 capabilities as they are affected by these new technologies and business practices. The contributions of the SOF units to this evolution will be described, as well as the new logistics practices. A Homeland Security panel of experts will examine the effect of military capability advancements on our first responders, especially in light of the new Public Law, Section 803 allowing State and Local Governments to buy military systems. Finally, Classified Panels on Intelligence Technologies will add to the overall picture. Conference details: **http://www.transformation06.net/**

19-20 Sep 06 **Military Logistics Summit 2006** at the Sheraton Premiere Hotel, Tyson's Corner, Vienna, VA. This fall IDGA will host the military logistics event of the year, addressing the top issues facing our communities, and featuring presentations from a highly respected "who's who" of logistics leaders. At this event, expect to hear from senior representatives of all of the services addressing the requirements, current status and future plans for defense logistics. For registration and more information: **http://idga.org/cgi-bin/templates/singlecell.html?topic=221&event=10040**

19-20 Sep 06 **U.S. Maritime Security Expo** will be held at the Jacob Javits Convention Center in New York City, NY. Protecting ports, harbors, terminals, and ships against cargo theft, smuggling, drug weapons and other crime poses an ongoing challenge for Federal, state and local governments and industry. Some of the topics being covered at this expo are: DHS Secure Freight Initiative, U.S. Department of Energy MEGA Port Project, CTPAT Update, Supply Chain Security, Truck and Rail Security, Container Seals - Regulations and Applications, Maritime Security Information Sharing - Public/Private, Where the Money is - Grants, Government, Industry, and National Strategy for Maritime Security Supporting Plans. For more information: **http://www.maritimesecurityexpo.com/index.html**

19-21 Sep 06 **2006 Biometrics Technology Expo** at the Baltimore Convention Center, Baltimore, MD. Researchers, academics, IT CEO's and CTOs- anyone involved in using biometric- based solutions for personal ID and authentication applications. Here's your chance to get on the exhibit floor to see the latest products and tools from the leading suppliers in biometrics applications. More than 100 biometrics leaders- giants, upstarts, plus research and standard groups- they'll all be there. Network with reps from the top technology firms as well as the 1,500 biometrics specialists attending the co-located Biometric Consortium Conference. For information about exhibiting or attending: **http://www.biometricstechexpo.com/**

19–30 Sep 06   [Naval Information Warfare Staff and Operations Course (NIWSOC) (CIN A-2G-0116)](#) NIOC Norfolk. Designed to prepare naval personnel assisted as information operations (IO) planners on or enroute to unified combatant commander, service component commander and numbered fleet staffs, as well as, for information warfare and deputy information warfare commanders assigned to carrier or expeditionary strike group staff. It is also suitable for individuals involved in IO as naval representatives assigned to DOD or other U.S. Government Agencies. Provides students with fundamental knowledge and skills to conduct naval IO planning. Students participate in a multi-faceted practical exercise that encompasses IO applications of Joint Operation Planning and Executive Systems (JOPES) In support of Commander's objectives, utilizing JOPES, students develop a comprehensive IO Plan that includes detailed environment awareness and shaping matrices, IO Commander's intent, IO mission statement, IO objectives, tasks and measures of effectiveness, and an IO synchronization matrix. Students brief their final product to a senior IO panel. QUOTA CONTROL. QUOTAS ARE OBTAINED VIA ONLINE REGISTRATION AT **HTTP:(SLASHSLASH)205.0.132.75.** *Select NIOC Norfolk under the staff's pull down menu. On the NIOC Norfolk CAS webpage, select training, then NIWTOC Course, then NIWTOC course registration.*

21-22 Sep 06   [Information Assurance Engineering](#) in Washington, DC. In the wake of 9/11 and with the increasing role of Information Operations in future warfighting, the need for Information Assurance to protect critical systems, cyber assets and infrastructures has taken on paramount importance. Only a well-designed and implemented IA strategy can protect all elements that capture, transport, store and utilize information. This seminar provides you with the latest tools and techniques for designing and implementing Information Assurance. Learn how to become DODAF and DITSCAP compliant. Learn how to develop a system-specific IA strategy. Learn how to identify and deal with network, wireless and software vulnerabilities. To register: **http:ttcus.com/newsite/defense-seminars/IAA_s06.html**

25-26 Sep 06   [DOD OPSEC Course](#) This course is being conducted at the Navy Information Operations Command (NIOC) Norfolk, VA. This course is designed to prepare DoD OPSEC personnel to provide OPSEC planning and analysis support to their commanders, to develop and implement an OPSEC program within an organization, and to plan OPSEC assessments. Students are assigned a mentor, and work on their own unit program in place of a fictitious scenario. The IOSS presents this course in partnership with the Department of Defense. Upon completion of this course, student will be able to: support the JOPES process, identify critical information, perform threat analysis, identify vulnerabilities, analyze risk, develop and implement countermeasures, assessing residual risk, develop OPSEC awareness programs and materials for their workforce and write and OPSEC program plan. Requires a U.S. Secret Clearance. Contact IOSS registrar at 443-479-4671 or **www.ioss.gov** to request quotas.

25-28 Sep 06   [IEEE SECON 2006](#) is being held at the Hyatt Regency, Reston, VA. The third annual IEEE SECON conference will provide a unique forum to exchange ideas, techniques, and applications, discuss best practices, raise awareness, and share experiences among researchers, practitioners, standard developers and policy makers in the field of sensor and ad hoc networks and systems. The conference will be organized to provide for collegiality and continuity in the discussions of the various topics among participants from the industrial, governmental and academic sectors. IEEE SECON grew out of the prestigious IEEE INFOCOM conference in 2004, in order to create an event that focused on the important and exciting topics of Sensor, Mesh and Ad Hoc Communications Networks. For more information: **http://www.ieee-secon.org/2006/index.html**

25-29 Sep 06   **Military Deception Planners Seminar Class 004** The MDPS is a 40-hour course designed to train individuals on the fundamentals of Military Deception planning in support of land component commanders. This training is conducted in a classroom environment using classified materials and involving discussions up to the Secret collateral classification level. Course prerequisites are a current Secret clearance. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email **crchipr@1stiocmd.belvoir.army.mil**

26 Sep 06   **DIA/Joint Military Intelligence College (JMIC) Annual College Conference** will take place at the DIAC - Bolling AFB, Washington, D.C. The purpose of this conference is to provide academia, industry, government, defense, media and intelligence professionals a venue to discuss and explore issues and implications related to technical and intelligence related curricula. The conference is sponsored by the Joint Military Intelligence College (JMIC). The theme is "Science + Technology = Intelligence on Target." The conference is unclassified and open to all members of the Intelligence Community (IC) as well as students and instructors from institutions nationwide. Over 250 people are expected to participate in this annual conference. Registration and conference details: **http://www.fbcinc.com/event.asp?eventid=Q6UJ9A00BOK8**

27-28 Sep 06   **ISO 27001 Conference 2006** at the Hilton McLean Tysons Corner. Brought to you by Booz Allen Hamilton, BSI Management Systems and 4FrontSecurity, this conference will gather together leading businesses and organizations to address the theme of "A Standards Way of Securing Information" based on the international take-up of ISO/IEC 27001 and ISO/IEC 17799 (formerly BS 7799). With growing use of implementation and certification of information security management systems world-wide, ISO 27001 can satisfy the growing regulatory and legislative mandates while providing a frame work that will guard against the emergent threats to personal data and organizational security. For more information on the agenda and to register for this conference: **http://www.bsiamericas.com/ISO27001conference/index.xalter**

27-28 Sep 06   **Military Data Fusion** The Hatton, at etc. venues, London, United Kingdom. Accurate and efficient management of information on the battlefield is vital for successful military operations. The process of collecting, collating, integrating and interpreting data must be achieved whilst ensuring that no information is lost. By considering international perspectives on fusion management and key concepts and application, SMi's 8th annual Military Data Fusion conference will provide an update on developments world-wide. It will identify concerns in technological advancement, analyzing current and future requirements, as well as determining the major challenges faced, and how these challenges can be resolved. For additional information and registration: **http://www.smi-online.co.uk/events/overview.asp?is=1&ref=2448**

28 Sep 06   **U.S. Department of State Cyber Security Awareness Expo** at the Main State Exhibit Hall, Washington, District of ColumbiaThe Bureau of Diplomatic Security Office of Computer Security and the Bureau of Information Resource Management/Information Assurance are coordinating a month-long "Cyber Security Awareness Month." The expo is the kick-off event. It is open to all personnel at DOS with a focus on computer specialists.
The Bureau of Diplomatic Security`s (DS) regional security officers and engineers protect U.S. personnel and missions overseas, advising U.S. ambassadors on all security matters and providing an effective security program against terrorist, espionage, and criminal threats at U.S. diplomatic facilities. In the United States, the bureau`s special agents investigate passport and visa fraud, conduct personnel security investigations, issue security clearances, and protect the Secretary of State and many visiting foreign dignitaries. Information and registration: **http://www.fbcinc.com/event.asp?eventid=Q6UJ9A00BDNW**

03-05 Oct 06   **24th Command, Control, Communications, Computers & Intelligence Systems Technology (C4IST)** Fort Huachuca, Az. We're pleased to announce the 24th Annual C4I Systems Technology Exhibition at Historic Fort Huachuca, Arizona 3-5 October 2006. As always, this premier event is sponsored by the Southern Arizona Chapter Armed Forces Communications-Electronics Association (AFCEA). This annual event provides an ethical forum where Government and Industry can come together to demonstrate and discuss the latest C4I technologies, products and services. All proceeds, after expenses, benefit the AFCEA Scholarship and Grant program to assist local students and schools. For exhibition and registration details**: http://www.laser-options.com/afcea/**

03-05 Oct 06   **5th MILSATCOM Symposium** The theme of this year's conference year is *Integrating Military Communications.* It will be held at The Aerospace Corporation, El Segundo, CA. Due to limited seating, only 150 complete and paid registrations will be honored. To register for this event: **http://www.afcea-la.org/**

04-05 Oct 06   **NCO Forum – Network Centric Operations Forum** Washington, D.C. The theme of this year's conference is "*Achieve information superiority and battlefield intelligence for improved net-centric operations.*" With recent milestones in the net-centric framework and underlying systems such as GIG, this conference will provide perspectives from all forces including joint forces on the current challenges, applications and lessons learned from net-centric operations and applications. Focus will be placed on the funding, management and development of new systems as well as the acute management and security of information when transmitting data across networks. Progress reports on each of the individual systems will also be discussed along with the applications of net-centric operations for the warfighter, which go beyond the overview. In depth discussions on interoperability of forces and systems and interface-ability, will also be featured at this conference. Doctrine, leadership, personnel and materiel need to work together in order to realize the benefits of net-centricity. This forum provides the perfect opportunity to facilitate this growth. For more information: **http://www.marcusevans.com/events/CFEventinfo.asp?EventID=11053#1**

11 Oct 06   **National Guard Bureau Technology** Expo at Jefferson Plaza 1, Crystal City, VA. This event offers exhibitors the chance to meet representatives from multiple commands and DoD departments such as: National Guard Bureau (NGB, Army NGB, Navy NGB, Air Force National Guard Joint Doctrine Training and Development, CIO Office for the National Guard, Acquisition Office for the National Guard. Technologies targeted include: smart cards, automation, telecommunications, and IM/IT solutions. For registration: **http://www.fbcinc.com/event.asp?eventid=Q6UJ9A00BLUL**

11-12 Oct 06   **IT Security and Assurance Conference and Expo** will be held at the John J. Sparkman Center, Bob Jones Auditorium, Redstone Arsenal, Huntsville, AL. This 8th annual conference is being hosted by U.S. Army Garrison - Redstone Command and NASA Marshall Space Flight Center. The theme this year is Safeguarding Critical Data and Securing the Infrastructure. For exhibiting details and conference registration: **https://www.technologyforums.com/6RE/index.asp**

12-13 Oct 06	**Information Assurance Engineering** in Las Vegas, NV. In the wake of 9/11 and with the increasing role of Information Operations in future warfighting, the need for Information Assurance to protect critical systems, cyber assets and infrastructures has taken on paramount importance. Only a well-designed and implemented IA strategy can protect all elements that capture, transport, store and utilize information. This seminar provides you with the latest tools and techniques for designing and implementing Information Assurance. Learn how to become DODAF and DITSCAP compliant. Learn how to develop a system-specific IA strategy. Learn how to identify and deal with network, wireless and software vulnerabilities. To register: **http://ttcus.com/newsite/defense-seminars/IAA_s06.html**
16-20 Oct 06	**Military Deception Planners Course (MDPC) 001** The MDPC is a 40 hour course designed to train individuals on the fundamentals of Military Deception planning in support of land component commanders. This training is conducted in a classroom environment using classified materials and involving discussions up to the Secret collateral classification level. Course prerequisites are a current Secret clearance. Point of Contact is Mr.Carlos Chipres, Com 703 428-4391, or DSN 328-4391, FAX Com 428-4969 or DSN 328-4969, email is **carlos.r.chipres@mi.army.mil**
16 Oct–03 Nov 06	**Joint IO Planning Course (JIOPC) #P-07-01** Students will be assigned to a working group consisting of approximately eight to twelve individuals led by a faculty mentor. The group faculty mentor will appoint a student group leader. Each student in the group is expected to participate in the group work as directed by the student group leader and the faculty mentor. Each group will conduct their planning in parallel on the same problem. Students will be required to contribute to the development of written products and briefings, and the briefs will consist of each of the groups analyzing their counterpart's solutions. The objective of the JIOPC is to educate and train military students between the ranks of 0-4 through 0-6, and DoD Civilian equivalents, to plan, integrate, and synchronize full spectrum IO into joint operational-level plans and orders. The school accomplishes this through class presentations, guest lectures, case studies, and practical exercises in a joint seminar environment. Specifically, the course focuses on the following six (6) learning areas: Joint Operations Planning and Execution System (JOPES), Joint Intelligence Preparation of the Environment, IO Planning Interagency Planning & Coordination (panel), Military Deception (MILDEC), and Operations Security (OPSEC). Throughout the course the students use traditional planning methodologies within the joint IO planning community. The course is based upon joint doctrine that is reinforced, when necessary, by a compilation of various tactics, techniques, and procedures from throughout the department of defense. The registration page is active for both courses. We have classes scheduled throughout the remainder of FY-05. If you have folks in your command interested in attending and receiving training in accordance with the stated objectives and descriptions above, please pass this on to them. In order to attend the three week planning course, a student must have either attended a previous JIWSOC course, or enroll and attend the JIOOC first. TS/SCI clearance is required for both courses. The registration link is **https://www.jfsc.ndu.edu/des/JCIWSRegistration/welcome.asp**
17-19 Oct 06	**InfoTech 2006** at the Dayton Convention Center in Dayton, OH. This is the sixteenth annual Armed Forces Communications and Electronics Association (AFCEA) Dayton-Wright Chapter InfoTech Conference and Tradeshow. This conference is AFCEA's premier information technology event in the mid-west, featuring top-level speakers, business seminars, and continuing education training sessions and over 100 exhibiting companies. The local and national companies involved in the conference have a wonderful opportunity to introduce their state-of-the-art technologies and services to government business professionals/users and show how they can enable continuous process improvements, competitive strength, and performance enhanced efficiencies. To view the agenda and for registration: **http://www.afcea-infotech.org/index.htm**

18-19 Oct 06   **Fall Intelligence Symposium** at the National Reconnaissance Office in Chantilly, VA. The Symposium theme is *Intelligence Reform: Assessing and Implementing*. The program's four classified sessions will evaluate recent steps to implement change—from the perspectives of the Office of the Director of National Intelligence, the Office of the Secretary of Defense, the Joint Staff, the Military Services, the Unified Combat Commands, and the Hill. The confirmed speaker lineup is unprecedented: Five senior principals from the Office of the Director of National Intelligence, all four Service intelligence chiefs, representatives from OSD, the Joint Staff, Unified Combat Commands, the House Permanent Select Committee on Intelligence, the Senate Select Committee on Intelligence, and the House Armed Services Committee! For information and to register: **http://www.afcea.org/events/fallintel/fallintel06/welcome.asp**

18-19 Oct 06   **Battlespace Transformation - Realizing the value of NEC & NCW** at the Le Palace Crowne Plaza Hotel, Brussels, Belgium. Given the divergence between EU and US defence budgets, the military need to consider how to manage the disparity and leverage on new technologies. SMi's Battlespace Transformation – Realizing the value of NEC & NCW, the 8th Annual conference in our acclaimed NCW series will examine the pragmatic and practical actions needed to realize the potential of NEC. The Program will address NEC, examining concept, doctrine and implementation issues within NCW, NEC, C4iSTAR and Battlespace management with a view to future effects and benefits on the battlefield. With an exceptional international line up of speakers, the conference offers case studies from international programs, allowing attendees to address their key concerns by drawing on the experience of our expert panel of speakers. To register: **http://www.smi-online.co.uk/events/overview.asp?is=1&ref=2442**

18-19 Oct 06   **IT Security Summit** at the Sydney Convention and Exhibition Center. 2005 was the 'Year of Reckoning' for IT Security in Asia-Pacific, so what is in store for 2006? Hear the challenges and opportunities you face for the future, with sessions covering strategy, implementation and best practices in hot topics such as wireless security, identity theft, security architectures, spam, security management, network security and more. To register: **http://www.gartner.com/2_events/conferences/sec2a.jsp**

18-20 Oct 06   **TechNet Europe 2006** at the Hotel Kempinski, Sofia, Bulgaria is being held conjunction with the NATO CIS Symposium. TechNet Europe is run by AFCEA International's European office. It is held each October and is their largest event of the year, combining symposium panel sessions with a related exposition featuring a display of the latest state-of-the-art products and services to complement the event's theme. There is a supporting social program. The theme of TechNet Europe 2006 will be *'From Risk to Recovery'*. For more information: **http://afcea.org/calendar/eventdet.jsp?event_id=11800&w=Y**

23–25 Oct 06	**Tactical IA 2006** will be held at the Westin Arlington Gateway, Arlington, VA. As the global war on terror wages on, the level of conflict increases in the new battlefield of our nation's infosphere. We must fight our technological battles over information superiority and protection in order to better serve the warfighter, and to protect our critical systems. Data must be received in real time, via varying platforms, in unpredictable surroundings and with mission-specific allies, at multiple security levels.

This conference will address available and future technologies for assuring the safe transport of information, as well as IA requirement and acquisition updates. This conference is a forum devoted the most demanding Information Assurance environment – the battlefield. You will have the unique opportunity to interact and network with representatives from a wide range of military units and organizations, government agencies, manufacturers/contractors and technology service providers. Attendees will be government and private sector leaders with a variety of responsibilities, including: Information Assurance and Operations, Research & Development, Acquisition IT Systems, Net-Centric, etc. To register**: http://www.iqpc.com/cgi-bin/templates/genevent.html?event=10704&topic=233** |
23-25 Oct 06	**Milcom 2006** is taking place at the Wardman Park Marriott and Omni Shoreham Hotels in Washington, D.C. The classified program will take place in the Ronald Reagan International Trade Center in Washington, D.C. Of interest this year is a two-day professionally staged mock exercise: *a rogue nation is massing forces against a key NATO ally, and a coalition force is being rapidly deployed to the conflict.* Attendees will see live, interoperable technology demonstrations of emerging technologies in a realistic setting. After touring the mock-ups of Headquarters, Field Command, Air, Land, Sea, Logistics, Medical and Space, attendees will have the opportunity to meet and discuss solutions with company representatives. To view a promo video and to register**: http://www.milcom.org**
23-26 Oct 06	**Border Management Summit 2006** at the Ronald Reagan Building and International Trade Center, Washington, D.C. This year's summit will offer a thorough view on the current status and future initiatives for protecting America's borders while facilitating swift travel in and out of the country for legal visitors. The premiere event on current issues facing those tasked with customs and border protection, this conference will offer insight into 3 major topic areas: Policy, Procedures, and Technologies. Registration available at: **http://idga.org/cgi-bin/templates/singlecell.html?topic=221&event=10034**
23-27 Oct 06	**Air Intelligence Agency Internal Information Assurance & IT Workshop** **at the** Radisson Hill Country Resort & Spa, San Antonio, TX. This conference is specifically designed to provide training for Information System Security Managers (ISSMs) Information Systems Security Officers (ISSOs) and System Administrators (SYS ADMINS) in the AIA and DoDIIS Communities. Topics for the conference include but are not limited to the following: Information System Certification and Accreditation Procedures, Information System Security, Vulnerability Demonstrations, Top Secret and Below Interface (TSABI), and Security Tools for Protecting Systems. For more information and registration: **https://www.technologyforums.com/6AI/**

23-27 Oct 06   **Information Operations Fundamentals Course (IOFC 07-10) (CIN J-2G-4200) (MC CID NO3L9M1)** Expeditionary Warfare Training Group, Atlantic (EWTGLANT) Norfolk, VA. IOFC provides a fundamental knowledge of the strategy, concepts, major components, and associated methodologies of Information Operations (IO). Instruction includes fundamentals of planning, integration, de-confliction, and synchronization of IO core capabilities, supporting capabilities, and related activities. Instruction is reinforced through a tactical-level IO planning exercise critiqued by senior level planners who provide valuable feedback on the student's plan. Course is taught by formally trained instructors, several of which have recent information operations experience in Operation Iraqi Freedom. Instruction is further amplified through presentations from guest speakers and subject matter experts representing national and service agencies/organizations that can provide additional capabilities to DoD IO planners. This course is available to military service personnel, DoD and other federal government civilian personnel who participate in the planning and/or execution of expeditionary operations. This course is taught at the SECRET U.S. Only classification level. All students must be U.S. citizens and have a valid clearance eligibility based on a current investigation or be the subject of an ongoing periodic reinvestigation. Quotas are requested through EWTGLANT quota control. Email: ewtglant_quotas@navy.mil Telephone: (757) 462-4504/4505, DSN: 253-4504/4505. POC: Capt Eric Rose, USMC, course manager. Email: eric.q.rose@navy.mil Telephone: (757) 462-8685/7252, DSN 253-8685/7252.

23 Oct-03 Nov 06   **Information Operations Capabilities, Application and Planning Course (IOCAP) 001** The IOCAP is an unclassified 80 hour course conducted in a classroom environment. Focus of training is application of full spectrum IO (planning, coordinating, executing, and assessing) as a member of an Army IO cell in both simulated deliberate and crisis action planning environments. Course prerequisites are a current Secret clearance and completion of the IO-101 on-line course found on 1st IO CMD **(https://www.1stiocmd.army.mil) web** page, click on IOCAP, course syllabus will come up and registration instructions will be found under prerequisites.. Course is open to military personnel (Pay grade E-6 and above), DOD civilians and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, FAX 703 428-4969, or DSN 328-4969, email **carlos.r.chipres@mi.army.mil**

24-25 Oct 06   **International Security Conference (ISC) East Conference and Expo 2006** at the Jacobs Javits Center, New York, NY. With over 8,700 industry professionals and 350 exhibitors, ISC East is the must attend security event in the Northeast. Continuing on the success from last year, the 2005 event has solidified its place in the security industry. In the Northeast, security is not just an issue. It is THE issue. And ISC East is THE event where Northeast security professionals along with over 400 leading companies converge. Connect with the state-of-the-art. Connect with the state-of-the-industry. Access Control • Alarms & Monitoring • Biometrics • CCTV • Fire Control • Remote Monitoring • Systems Integration • Wireless Applications and more... For more details**: http://www.isceast.com/App/homepage.cfm?moduleid=42&appname=100036**

24-26 Oct 06   **Federal Information Assurance Conference (FIAC)** The 6th annual FIAC will be held at the University of Maryland University College Inn & Conference Center, will present a blueprint for Information Assurance throughout the Federal Government. The 6th Annual FIAC theme will be *Leveraging Our Government Security Culture*. FIAC 2006 will emphasize the use of information assurance building blocks presented to create a secure working environment for the Federal employee.
Conference participants will receive updates on currently prescribed policies and guidelines in addition to information about future policies that are under construction. Additionally, participants will learn about technologies that have been created through Government, Industry, and Academic efforts to help the Federal Government employee adhere to the security policies presented in order to get their job done in an adverse environment of security threats. Finally, FIAC 2006 will present the latest Training, Education, and Awareness programs available to enhance an agency's security program and help the Federal Government employee navigate through the sea of threats. For agenda and to register: **http://www.fbcinc.com/fiac**

27 Oct 06   **Digital Evidence E-Symposium** DigEv is an international 1-day online event (with up to 15 speakers). The Web Conference is broadcast via cutting edge web casting technology which is accessible to anyone with a computer, a soundcard and an Internet connection. The presentations consist of a slideshow coupled with the speaker's live, spoken presentation. Each presentation lasts for 20 minutes, followed by 10 minutes of Q&A. The best sound quality is achieved via the use of headsets which we send out to you free of charge. So to ensure that no delegate misses out on any of the presentations due to time differences or agenda clashes, each presentation is instantly archived and made available after the web conference free of charge. To view an example of a Web Conference presentation: **http://e-symposium.bright-talk.com/brightcast/893532135302e313** To register: http**://www.digev.e-symposium.com/the-e-symposium.php**

30 Oct-01 Nov 03   **High Technology Crime Investigation Association 2006 International Training Conference & Expo** in Cleveland, Ohio. This conference will provide all levels of the cyber-enforcement community with an opportunity to learn about the latest techniques, training and equipment from the premier manufacturer and suppliers. Attendance is open to all members of all HTCIA chapters, government employees and government contractors. Identification is required at conference check-in. Outside contractors must show a letter from the agency that they are under contract with or show proof of HTCIA membership. For more information: **http://www.ohiohtcia.org/conf_main.html**

30 Oct–06 Nov 06   **CCS '06:** 13th ACM Conference on Computer and Communications Security will be held at the Hilton Alexandria Mark Center.   This conference is sponsored by the ACM Special Interest Group on Security Control (SIGSAC), DARPA and IBM. Please visit the website as conference information becomes available: **http://www.acm.org/sigs/sigsac/ccs/CCS2006/**

05-08 Nov 06   **ANG SLC** will take place at the Adam's Mark, Dallas, TX. This is a leadership/management level conference. Decision makers from every discipline within the Air National Guard will be participating in this event. Due to the sensitive nature of the material to be covered, a specific agenda is not published. sample of the topics that may be included: Airforce Vision and the Air National Guard, Lessons Learned (recent world events), Essential Capabilities for Homeland Defense, Future Global Security Environment, Air National Guard Policy, Planning for the Future, Safety, Role of Air National Guard in Future Conflict. There has traditionally been a panel of The Adjutants General as well as breakouts by; LG/XO, XP/FM, SG/CE, HC/CFT, CFX/DP and SI/SC. Registration and additional information: **https://www.technologyforums.com/6NS/**

06-08 Nov 06   [TechNet Asia Pacific 2006](#) at the Sheraton Waikiki & Royal Hawaiian Hotels. This year's theme is "*Innovating and Accelerating Joint and Coalition Collaboration*."   Three reasons to attend TechNet Asia-Pacific 2006: 1. Hear the insider's perspective from key military featured speakers. 2. Attend the dynamic panel sessions. 3. Stay informed on IT developments in the Pacific at this unique professional development event. Speakers from the following Commands: U.S. Pacific Command U.S. Army Pacific Marine Forces Pacific Fourteenth Coast Guard District Pacific Air Forces J-6 U.S. Pacific Command. For registration and more information: **http://www.afcea.org/events/asiapacific/06/introduction.asp**

06-08 Nov 06   [2006 Techno Forensics Conference](#) TheTrainingCo. and the newly formed Institute of Computer Forensic Professionals have partnered to produce the Inaugural Techno Forensics Conference at the NIST Headquarters 100 Bureau Drive, Administration Bldg. 101, in Gaithersburg, Maryland on November, 6 - 8, 2006. This conference will cover many of the general disciplines in the areas of digital evidence investigation to include some of the latest information on software and hardware solutions.   Unlike other forensic conferences that are limited to law enforcement only or are vendor specific in nature, this conference will be open to everyone currently involved in computer forensics, digital evidence, or anyone having an interest in these rapidly growing fields. To view the agenda and to register: **http://www.thetrainingco.com/html/TechnoForensics2006.htm**

07-10 Nov 06   [InfoSec@San Diego](#) at the San Diego Training & Conference Center in San Diego, CA. This is four days of boot-camp training by the beach. Training will cover "Wireless Network Assessments and Wireless Network Discovery" as well as "Advanced Web Application Hacking & Penetration Testing." Participants may earn up to 16 CPE credits per two-day class from (ISC)². Register early to receive a discount at **http://www.dallascon.com/index.html**

13-15 Nov 06   [Global MilSatCom 2006](#) at the Millennium Conference Centre, London, United Kingdom. Now in its 8th year Global MilSatCom will evaluate specific doctrines, identify new requirements, and present the latest developments from the leading international case studies on procurement strategies and the operational deployment of specific programs. Other topics to be covered include future MilSatCom applications, new & future technologies, government-industry co-operation, interoperability, 'on the move' capability, COTS, legacy systems & platforms and the latest commercial opportunities within the MilSatCom marketplace. For more conference details and registration: **http://www.smi-online.co.uk/events/overview.asp?is=1&ref=2420**

13-17 Nov 06   [Electronic Warfare Fundamentals and Planning Course 001](#) This is a 40 hour course that provides students the ability and knowledge to nominate EW targets in support of Information Operations (IO), and to integrate, synchronize, and coordinate EW execution with the remaining elements of IO. Course provides students the knowledge of electronic warfare concepts, fundamentals, doctrine, and capabilities within the Department of Defense (DOD). The instruction introduces radio wave propagation theory, radio/radar/electronic warfare (EW) system fundamentals, electromagnetic spectrum management, and a survey of electronic systems populating the battle space. The course includes an overview of current and emerging DOD EW doctrine, Army EW organization, EW platforms and mission types, intelligence support to EW. and the duties and responsibilities of an Electronic Warfare Officer (EWO) or the EW Coordinator (EWC). Training is conducted at the Secret level. Course is open to military personnel (Pay grade E-6 and above), DOD civilians GS-9 and above, and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres Com 703 428-4391, or DSN 328-4391, FAX 703 428-4969 or DSN 328-4969, email **carlos.r.chipres@mi.army.mil**

13-17 Nov 06   **OPSEC Planner Course 001** This is a 40 hour course designed to provide military and civilian personnel with the knowledge and methodology needed to effectively conduct OPSEC planning and related responsibilities. Examines how OPSEC supports and conflicts with supported and related activities of Information Operations. The course focuses on identifying critical information, threat analysis, risks analysis, vulnerability assessment, implementation of OPSEC measures, and development of an OPSEC Appendix to the IO Annex utilizing the Military Decision Making Process (MDMP). The training is conducted at the unclassified level. Course is open to military personnel (Pay grade E-6 and above), DOD civilians GS-9 and above and Contractors accepted on space available basis. Must have a general understanding of the concept of both IO and OPSEC. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391 or DSN 328-4391, FAX 703 428-4969 or DSN 328-4969, email **carlos.r.chipres@mi.army.mil**

15 Nov 06   **MilSatCom & the Global Information Security Guarantee** For many sectors of the world's economy access to Internet via satellite is an increasingly important communications tool in delivering mission critical applications. This is no less true for the military space...in fact it is more so. Military communications needs are always evolving, and require constant flexibility, mobility and scalability to fit with the demands of: Theatre conflicts, Redevelopment of civil infrastructures, Disaster recovery environments, and Maintenance of personnel morale. Only satellite can successfully deliver on these requirements whilst providing outstanding Quality of Service and reliability. The contributors to this workshop will examine in detail precisely how the communications needs of the modern, highly mobile and multi-functional military unit can be, and are, being met by state-of-the-art satellite technologies - providing connectivity to the Internet today, with access to next generation applications and technologies tomorrow. **http://www.smi-online.co.uk/events/execbrief.asp?is=1&ref=2420&eb=#2532**

15-16 Nov 06   **7th Annual Security Conference & Exhibition** at the Ronald Reagan Building, Washington, D.C. Under increased pressure to overcome cyber-security threats, protect the homeland against terror attacks, prepare for natural disasters and rebuild a community after they occur, the unprecedented demands facing Government to implement procedures and capabilities related to all aspects of security have never been greater. Agencies are forced to evaluate alternatives and make sound decisions. With a multi-year track record, this annual conference attracts senior managers, CXOs, program managers, and technologists from federal, state, and local governments - along with their industry partners - who collectively have the mandate to implement these projects within their operations. Visit our website for more information**: http://www.e-gov.com/EventOverview.aspx?Event=SEC06&NoCache=632806908452968750**

29 Nov- 01 Dec 06   **The Gartner Identity & Access Management Summit** at the JW Marriott Las Vegas Resort, Las Vegas, **NV.** Identity theft. Unauthorized access to sensitive systems, data, credit cards, trade secrets … exposed in a flash. The inaugural Gartner Identity & Access Management Summit is designed to help organizations address the growing exposure that IAM inefficiencies and lapses create. Drawing some 500 senior-level decision makers, the agenda's three tracks will focus on the business impact of IAM, the practical applications of IAM organizations are using today, and the future direction of IAM technologies. **http://www.gartner.com/2_events/conferences/iam1_section.jsp**

04-08 Dec 06   **Information Operations Fundamentals Course (IOFC 07-20) (CIN J-2G-4200) (MC CID NO3L9M1)**
Expeditionary Warfare Training Group, Atlantic (EWTGLANT) Norfolk, VA. IOFC provides a fundamental knowledge of the strategy, concepts, major components, and associated methodologies of Information Operations (IO). Instruction includes fundamentals of planning, integration, de-confliction, and synchronization of IO core capabilities, supporting capabilities, and related activities. Instruction is reinforced through a tactical-level IO planning exercise critiqued by senior level planners who provide valuable feedback on the student's plan. Course is taught by formally trained instructors, several of which have recent information operations experience in Operation Iraqi Freedom. Instruction is further amplified through presentations from guest speakers and subject matter experts representing national and service agencies/organizations that can provide additional capabilities to DoD IO planners. This course is available to military service personnel, DoD and other federal government civilian personnel who participate in the planning and/or execution of expeditionary operations. This course is taught at the SECRET U.S. Only classification level. All students must be U.S. citizens and have a valid clearance eligibility based on a current investigation or be the subject of an ongoing periodic reinvestigation. Quotas are requested through EWTGLANT quota control. Email: **ewtglant_quotas@navy.mil** Telephone: (757) 462-4504/4505, DSN: 253-4504/4505. POC: Capt Eric Rose, USMC, course manager. Email: **eric.q.rose@navy.mil** Telephone: (757) 462-8685/7252, DSN 253-8685/7252.

05-07 Dec 06   **Agile Combat Support Modernization Planning Conference** at the MGM Grand Hotel & Casino in Las Vegas, NV. This year's theme is *ACS Modernization: Enabling the Fight*. Agile Combat Support (ACS) is the capability produced by the forces and processes that create, sustain and protect Air and Space Forces across the full spectrum of military operations. Over 80% of any Air Force deployment is comprised of ACS capabilities. As the Global War on Terrorism continues, the need for lighter, leaner, ACS systems/capabilities, in the realms of infrastructure, logistics, and force protection is a reality. The forum of this conference will provide Air Force personnel and leadership the opportunity to develop a greater understanding of the vision, current status, and upcoming challenges facing ACS Modernization in support of the Global War on Terror. Registration and more details: **https://www.technologyforums.com/6AS/**

12-13 Dec 06   **Annual Computer Security Applications Conference (ACSAC)** will be held at the Wyndham Miami Beach Resort, Miami, Florida. This conference brings together approximately 250 attendees from government, academia, and industry. The government attendees come from US and international government Computer Security community including: DHS, FAA, NSA, NRL, NIAP, National Science Foundation, and NIST. ACSAC is an internationally recognized forum where practitioners, researchers, and developers in information system security meet to learn and to exchange practical ideas and experiences. For more information please visit: **http://www.fbcinc.com/event.asp?eventid=Q6UJ9A00AODJ**

05-07 Jan 07   **Gartner Wireless and Mobile Summit** in Dallas, Texas. Among our most popular summits, nearly 1,000 business and IT professionals attend this conference each year to get an easy, yet essential update on the meteoric expansion, changes, issues, and challenges in this growing area of business operations. An explosion of new devices. Demands for more SFA and CRM applications. Escalation of security risks. And the ongoing convergence of both wireless capabilities and service providers makes this a "must attend" summit for anyone needing to keep pace with this rapidly evolving industry. Register at: **http://www.gartner.com/2_events/conferences/ra10.jsp**

21-26 Jan 07   **DOD Cybercrime Conference & Exposition 2007** at the Renaissance Grand Hotel in St. Louis, MO. This is the sixth DoD Cyber Crime Conference and is sponsored by the Defense Cyber Crime Center (DC3) and the Joint Task Force – Global Network Operations (JTF-GNO). The conference establishes a multidisciplinary forum for information sharing, team building, and the development of innovative debate on cyber investigations, electronic forensic techniques/technologies, and legal concerns. Topics to be presented include: information assurance, system administration, cyber crime investigations, digital forensics, cyber crime law, and research and development. For more information and registration: **https://www.technologyforums.com/7CC/index.asp**

22-26 Jan 07   **Military Deception Planners Course (MDPC) 002** The MDPC is a 40 hour course designed to train individuals on the fundamentals of Military Deception planning in support of land component commanders. This training is conducted in a classroom environment using classified materials and involving discussions up to the Secret collateral classification level. Course prerequisites are a current Secret clearance. Point of Contact is Mr.Carlos Chipres, Com 703 428-4391, or DSN 328-4391, FAX Com 428-4969 or DSN 328-4969, email is **carlos.r.chipres@mi.army.mil**

25-27 Jan 07   **Network Centric Warfare 2007** at the Ronald Reagan Building and International Trade Center, Washington, DC. This conference provides the latest information on how to effectively leverage the power of the network to produce increased situational awareness, greater efficiency in the theater, and ultimately a distinct warfighting advantage. This year's agenda will focus on: The reality of Network Centric Operations – lessons learned in Iraq and what they mean for the future of NCW , the increasing interoperability and interdependency between services, agencies, and coalition partners and addressing information assurance challenges and threats. To register: **http://www.iqpc.com/cgi-bin/templates/singlecell.html?topic=221&event=9619**

29 Jan-09 Feb 07   **Information Operations Capabilities, Application and Planning Course (IOCAP) 002** The IOCAP is an unclassified 80 hour course conducted in a classroom environment. Focus of training is application of full spectrum IO (planning, coordinating, executing, and assessing) as a member of an Army IO cell in both simulated deliberate and crisis action planning environments. Course prerequisites are a current Secret clearance and completion of the IO-101 on-line course found on 1st IO CMD **(https://www.1stiocmd.army.mil) web** page, click on IOCAP, course syllabus will come up and registration instructions will be found under prerequisites.. Course is open to military personnel (Pay grade E-6 and above), DOD civilians and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, FAX 703 428-4969, or DSN 328-4969, email **carlos.r.chipres@mi.army.mil**

05-07 Feb 07   **Gartner Wireless & Mobile Summit** in Dallas, TX. Gartner's Wireless & Mobile Summit is the one place where you find comprehensive and impartial insight into the wireless future. Among our most popular summits, nearly 1,000 business and IT professionals attend this conference each year to get an easy, yet essential update on the meteoric expansion, changes, issues, and challenges in this growing area of business operations. An explosion of new devices. Topics to be covered are Home Networking, Mobile Terminals, Wireless LAN Systems, Wireless Telecommunications Service. Registration is available at: **http://www.gartner.com/EventsCal**

05-09 Feb 07   **Information Operations Fundamentals Course (IOFC 07-30) (CIN J-2G-4200) (MC CID NO3L9M1)**
Expeditionary Warfare Training Group, Atlantic (EWTGLANT) Norfolk, VA. IOFC provides a fundamental knowledge of the strategy, concepts, major components, and associated methodologies of Information Operations (IO). Instruction includes fundamentals of planning, integration, de-confliction, and synchronization of IO core capabilities, supporting capabilities, and related activities. Instruction is reinforced through a tactical-level IO planning exercise critiqued by senior level planners who provide valuable feedback on the student's plan. Course is taught by formally trained instructors, several of which have recent information operations experience in Operation Iraqi Freedom. Instruction is further amplified through presentations from guest speakers and subject matter experts representing national and service agencies/organizations that can provide additional capabilities to DoD IO planners. This course is available to military service personnel, DoD and other federal government civilian personnel who participate in the planning and/or execution of expeditionary operations. This course is taught at the SECRET U.S. Only classification level. All students must be U.S. citizens and have a valid clearance eligibility based on a current investigation or be the subject of an ongoing periodic reinvestigation. Quotas are requested through EWTGLANT quota control. Email: **ewtglant_quotas@navy.mil** Telephone: (757) 462-4504/4505, DSN: 253-4504/4505. POC: Capt Eric Rose, USMC, course manager. Email: **eric.q.rose@navy.mil** Telephone: (757) 462-8685/7252, DSN 253-8685/7252.

12-16 Feb 07   **Electronic Warfare Fundamentals and Planning Course 001** This is a 40 hour course that provides students the ability and knowledge to nominate EW targets in support of Information Operations (IO), and to integrate, synchronize, and coordinate EW execution with the remaining elements of IO. Course provides students the knowledge of electronic warfare concepts, fundamentals, doctrine, and capabilities within the Department of Defense (DOD). The instruction introduces radio wave propagation theory, radio/radar/electronic warfare (EW) system fundamentals, electromagnetic spectrum management, and a survey of electronic systems populating the battle space. The course includes an overview of current and emerging DOD EW doctrine, Army EW organization, EW platforms and mission types, intelligence support to EW. and the duties and responsibilities of an Electronic Warfare Officer (EWO) or the EW Coordinator (EWC). Training is conducted at the Secret level. Course is open to military personnel (Pay grade E-6 and above), DOD civilians GS-9 and above, and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres Com 703 428-4391, or DSN 328-4391, FAX 703 428-4969 or DSN 328-4969, email **carlos.r.chipres@mi.army.mil**

12-16 Feb 07   **OPSEC Planner Course 002** This is a 40 hour course designed to provide military and civilian personnel with the knowledge and methodology needed to effectively conduct OPSEC planning and related responsibilities. Examines how OPSEC supports and conflicts with supported and related activities of Information Operations. The course focuses on identifying critical information, threat analysis, risks analysis, vulnerability assessment, implementation of OPSEC measures, and development of an OPSEC Appendix to the IO Annex utilizing the Military Decision Making Process (MDMP). The training is conducted at the unclassified level. Course is open to military personnel (Pay grade E-6 and above), DOD civilians GS-9 and above and Contractors accepted on space available basis. Must have a general understanding of the concept of both IO and OPSEC. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391 or DSN 328-4391, FAX 703 428-4969 or DSN 328-4969, email: **carlos.r.chipres@mi.army.mil**

16-20 Apr 07   **Military Deception Planners Course (MDPC) 003** The MDPC is a 40 hour course designed to train individuals on the fundamentals of Military Deception planning in support of land component commanders. This training is conducted in a classroom environment using classified materials and involving discussions up to the Secret collateral classification level. Course prerequisites are a current Secret clearance. Point of Contact is Mr.Carlos Chipres, Com 703 428-4391, or DSN 328-4391, FAX Com 428-4969 or DSN 328-4969, email is **carlos.r.chipres@mi.army.mil**

23-27 Apr 07   **Information Operations Fundamentals Course (IOFC 07-40) (CIN J-2G-4200) (MC CID NO3L9M1)**
Expeditionary Warfare Training Group, Atlantic (EWTGLANT) Norfolk, VA. IOFC provides a fundamental knowledge of the strategy, concepts, major components, and associated methodologies of Information Operations (IO). Instruction includes fundamentals of planning, integration, de-confliction, and synchronization of IO core capabilities, supporting capabilities, and related activities. Instruction is reinforced through a tactical-level IO planning exercise critiqued by senior level planners who provide valuable feedback on the student's plan. Course is taught by formally trained instructors, several of which have recent information operations experience in Operation Iraqi Freedom. Instruction is further amplified through presentations from guest speakers and subject matter experts representing national and service agencies/organizations that can provide additional capabilities to DoD IO planners. This course is available to military service personnel, DoD and other federal government civilian personnel who participate in the planning and/or execution of expeditionary operations. This course is taught at the SECRET U.S. Only classification level. All students must be U.S. citizens and have a valid clearance eligibility based on a current investigation or be the subject of an ongoing periodic reinvestigation. Quotas are requested through EWTGLANT quota control. Email: **ewtglant_quotas@navy.mil** Telephone: (757) 462-4504/4505, DSN: 253-4504/4505. POC: Capt Eric Rose, USMC, course manager. Email: **eric.q.rose@navy.mil** Telephone: (757) 462-8685/7252, DSN 253-8685/7252

23 Apr-04 May 07   **Information Operations Capabilities, Application and Planning Course (IOCAP) 003** The IOCAP is an unclassified 80 hour course conducted in a classroom environment. Focus of training is application of full spectrum IO (planning, coordinating, executing, and assessing) as a member of an Army IO cell in both simulated deliberate and crisis action planning environments. Course prerequisites are a current Secret clearance and completion of the IO-101 on-line course found on 1st IO CMD **(https://www.1stiocmd.army.mil) web** page, click on IOCAP, course syllabus will come up and registration instructions will be found under prerequisites.. Course is open to military personnel (Pay grade E-6 and above), DOD civilians and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, FAX 703 428-4969, or DSN 328-4969, email **carlos.r.chipres@mi.army.mil**

07-11 May 07 **Electronic Warfare Fundamentals and Planning Course 003** This is a 40 hour course that provides students the ability and knowledge to nominate EW targets in support of Information Operations (IO), and to integrate, synchronize, and coordinate EW execution with the remaining elements of IO. Course provides students the knowledge of electronic warfare concepts, fundamentals, doctrine, and capabilities within the Department of Defense (DOD). The instruction introduces radio wave propagation theory, radio/radar/electronic warfare (EW) system fundamentals, electromagnetic spectrum management, and a survey of electronic systems populating the battle space. The course includes an overview of current and emerging DOD EW doctrine, Army EW organization, EW platforms and mission types, intelligence support to EW. and the duties and responsibilities of an Electronic Warfare Officer (EWO) or the EW Coordinator (EWC). Training is conducted at the Secret level. Course is open to military personnel (Pay grade E-6 and above), DOD civilians GS-9 and above, and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres Com 703 428-4391, or DSN 328-4391, FAX 703 428-4969 or DSN 328-4969, email **carlos.r.chipres@mi.army.mil**

07-11 May 07 **OPSEC Planner Course 003** This is a 40 hour course designed to provide military and civilian personnel with the knowledge and methodology needed to effectively conduct OPSEC planning and related responsibilities. Examines how OPSEC supports and conflicts with supported and related activities of Information Operations. The course focuses on identifying critical information, threat analysis, risks analysis, vulnerability assessment, implementation of OPSEC measures, and development of an OPSEC Appendix to the IO Annex utilizing the Military Decision Making Process (MDMP). The training is conducted at the unclassified level. Course is open to military personnel (Pay grade E-6 and above), DOD civilians GS-9 and above and Contractors accepted on space available basis. Must have a general understanding of the concept of both IO and OPSEC. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391 or DSN 328-4391, FAX 703 428-4969 or DSN 328-4969, email **carlos.r.chipres@mi.army.mil**

21-23 May 07 **Connect Proven Mobile & Wireless Solutions to your Enterprise Strategy** at the at the Ritz-Carlton Grande Lakes in Orlando, Florida. At this conference, you will hear, discuss and witness practical strategies for planning, designing and building mobile and wireless platforms and strategies and you will gain first-hand experience for understanding and addressing the critical challenges for mobile and wireless success. New technologies and the latest tools and applications will be highlighted. To learn more: **http://www.mwwusa.com/default.asp**

04-08 Jun 07   **Information Operations Fundamentals Course (IOFC 07-50) (CIN J-2G-4200) (MC CID NO3L9M1)**
Expeditionary Warfare Training Group, Atlantic (EWTGLANT) Norfolk, VA. IOFC provides a fundamental knowledge of the strategy, concepts, major components, and associated methodologies of Information Operations (IO). Instruction includes fundamentals of planning, integration, de-confliction, and synchronization of IO core capabilities, supporting capabilities, and related activities. Instruction is reinforced through a tactical-level IO planning exercise critiqued by senior level planners who provide valuable feedback on the student's plan. Course is taught by formally trained instructors, several of which have recent information operations experience in Operation Iraqi Freedom. Instruction is further amplified through presentations from guest speakers and subject matter experts representing national and service agencies/organizations that can provide additional capabilities to DoD IO planners. This course is available to military service personnel, DoD and other federal government civilian personnel who participate in the planning and/or execution of expeditionary operations. This course is taught at the SECRET U.S. Only classification level. All students must be U.S. citizens and have a valid clearance eligibility based on a current investigation or be the subject of an ongoing periodic reinvestigation. Quotas are requested through EWTGLANT quota control. Email: **ewtglant_quotas@navy.mil** Telephone: (757) 462-4504/4505, DSN: 253-4504/4505. POC: Capt Eric Rose, USMC, course manager. Email: **eric.q.rose@navy.mil** Telephone: (757) 462-8685/7252, DSN 253-8685/7252.

30 Jul–03 Aug 07   **Military Deception Planners Course (MDPC) 004**   The MDPC is a 40 hour course designed to train individuals on the fundamentals of Military Deception planning in support of land component commanders. This training is conducted in a classroom environment using classified materials and involving discussions up to the Secret collateral classification level. Course prerequisites are a current Secret clearance. Point of Contact is Mr.Carlos Chipres, Com 703 428-4391, or DSN 328-4391, FAX Com 428-4969 or DSN 328-4969, email is **carlos.r.chipres@mi.army.mil**

06-10 Aug 07   **Information Operations Fundamentals Course (IOFC 07-60) (CIN J-2G-4200) (MC CID NO3L9M1)**
Expeditionary Warfare Training Group, Atlantic (EWTGLANT) Norfolk, VA. IOFC provides a fundamental knowledge of the strategy, concepts, major components, and associated methodologies of Information Operations (IO). Instruction includes fundamentals of planning, integration, de-confliction, and synchronization of IO core capabilities, supporting capabilities, and related activities. Instruction is reinforced through a tactical-level IO planning exercise critiqued by senior level planners who provide valuable feedback on the student's plan. Course is taught by formally trained instructors, several of which have recent information operations experience in Operation Iraqi Freedom. Instruction is further amplified through presentations from guest speakers and subject matter experts representing national and service agencies/organizations that can provide additional capabilities to DoD IO planners. This course is available to military service personnel, DoD and other federal government civilian personnel who participate in the planning and/or execution of expeditionary operations. This course is taught at the SECRET U.S. Only classification level. All students must be U.S. citizens and have a valid clearance eligibility based on a current investigation or be the subject of an ongoing periodic reinvestigation. Quotas are requested through EWTGLANT quota control. Email: **ewtglant_quotas@navy.mil** Telephone: (757) 462-4504/4505, DSN: 253-4504/4505. POC: Capt Eric Rose, USMC, course manager. Email: **eric.q.rose@navy.mil** Telephone: (757) 462-8685/7252, DSN 253-8685/7252.

06–17 Aug 07   **Information Operations Capabilities, Application and Planning Course (IOCAP) 004** The IOCAP is an unclassified 80 hour course conducted in a classroom environment. Focus of training is application of full spectrum IO (planning, coordinating, executing, and assessing) as a member of an Army IO cell in both simulated deliberate and crisis action planning environments. Course prerequisites are a current Secret clearance and completion of the IO-101 on-line course found on 1st IO CMD **(https://www.1stiocmd.army.mil) web** page, click on IOCAP, course syllabus will come up and registration instructions will be found under prerequisites.. Course is open to military personnel (Pay grade E-6 and above), DOD civilians and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, FAX 703 428-4969, or DSN 328-4969, email **carlos.r.chipres@mi.army.mil**

20-24 Aug 07   **Electronic Warfare Fundamentals and Planning Course 004** This is a 40 hour course that provides students the ability and knowledge to nominate EW targets in support of Information Operations (IO), and to integrate, synchronize, and coordinate EW execution with the remaining elements of IO. Course provides students the knowledge of electronic warfare concepts, fundamentals, doctrine, and capabilities within the Department of Defense (DOD). The instruction introduces radio wave propagation theory, radio/radar/electronic warfare (EW) system fundamentals, electromagnetic spectrum management, and a survey of electronic systems populating the battle space. The course includes an overview of current and emerging DOD EW doctrine, Army EW organization, EW platforms and mission types, intelligence support to EW. and the duties and responsibilities of an Electronic Warfare Officer (EWO) or the EW Coordinator (EWC). Training is conducted at the Secret level. Course is open to military personnel (Pay grade E-6 and above), DOD civilians GS-9 and above, and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres Com 703 428-4391, or DSN 328-4391, FAX 703 428-4969 or DSN 328-4969, email **carlos.r.chipres@mi.army.mil**

20-24 Aug 07   **OPSEC Planner Course 004** This is a 40 hour course designed to provide military and civilian personnel with the knowledge and methodology needed to effectively conduct OPSEC planning and related responsibilities. Examines how OPSEC supports and conflicts with supported and related activities of Information Operations. The course focuses on identifying critical information, threat analysis, risks analysis, vulnerability assessment, implementation of OPSEC measures, and development of an OPSEC Appendix to the IO Annex utilizing the Military Decision Making Process (MDMP). The training is conducted at the unclassified level. Course is open to military personnel (Pay grade E-6 and above), DOD civilians GS-9 and above and Contractors accepted on space available basis. Must have a general understanding of the concept of both IO and OPSEC. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391 or DSN 328-4391, FAX 703 428-4969 or DSN 328-4969, email: **carlos.r.chipres@mi.army.mil**